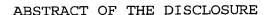
20

5



Disclosed is a lens for light collection for total reflection for a front monitor photodiode (PD) in an optical pick-up device. The optical pick-up device includes a light source provided with a holographic unit adapted to diffract a light beam, an optical disc arranged in front of the light source and adapted to allow data to be written thereof or to be read therefrom, a monitor photodiode arranged in front of the light source in a diagonal direction with respect to the light source, the monitor photodiode serving to monitor a laser power of the light source, and a lens for light collection arranged between the light source and the monitor photodiode and adapted to converge a first-order diffracted beam outputted from the holographic unit and to apply the converged first-order diffracted beam to the monitor photodiode. The optical pick-up in efficiency of device can achieve an enhancement the utilizing a main beam, namely, a zero-order diffracted beam, an improvement in optical characteristics, and an improvement in the axial distance between the light source and the monitor PD.

19